

REMARKS:

The Specification and Abstract have been amended to correct spelling errors.

The Specification at page 6 has been amended to identify the "other monomers" as "M₂". This is consistent and supported by the original claim 1.

Claims 1, 2, 4, 7, 9-11, 13 and 17-21 are pending and stand rejected.

Claims 1 and 7 have been amended to more properly cite the specific monomers, and to specifically cite acrylic acid and methacrylic acid – as supported in Table 1, and also on page 6, lines 9-10 and by acrylic acid and methacrylic acid being "(meth)acrylic derivatives resulting in high Tg polymers".

It is believed that no new matter has been added by any amendments.

Applicant notes that the remarks filed on May 19, 2010 in respect of 35 U.S.C. §112, second paragraph and under 35 U.S.C. 102(b) and 103(a) have been considered and were persuasive.

Specification:

The disclosure (Substitute specification) stands objected to due to typing and/or spelling errors. A spell-check review revealed 3 spelling errors:

1. "Decrition" on page 5, line 23;
2. "instanttaneously" on page 16, line 22; and
3. ""radicval" in the Abstract.

Applicant has amended these sections for correct spelling.

35 U.S.C. §112

Claims 1, 2, 4, 9-11, 13, and 17-21 stand rejected under 35 U.S.C. §102, first paragraph, as failing to comply with the enablement requirement. The claim contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains to make and/or use the invention.

Newly amended claims 1 and 7 cite that the hydrophilic monomers, if from group M₁ or M₂ are selected from specific groups of monomers. The examiner notes that there are no specific groups of hydrophilic monomers identified as being from groups M₁ or M₂ in the

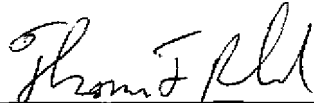
disclosure. Applicant has amended the Specification to cite the "other monomer" as being M₂, and to specifically name acrylic acid and methacrylic acid as part of the other monomers.

Claim 1 also contains the last several lines as:

"wherein said hydrophilic monomer is selected from the group consisting of ethylenic carboxylic acids, acrylic acid, methacrylic acid, itaconic acid fumaric acid; and acrylates and methacrylates of polyethylene glycol or of glycol which are or are not substituted on their end functional group by alkyl, phosphate, phosphonate or sulfonate groups;" – which has been deleted.

In view of the above, the Applicant believes that the reasons for rejection have been overcome, and the claims herein should be allowable to the Applicant. Accordingly, reconsideration and allowance are requested.

Respectfully submitted;



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